

# Work Order ID 54897

January 5, 2010 8:38:35 AM



Page 1

Item ID: D205-704-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010 Start Qty: 400

Cust Item ID:

Required Date: 01/01/2010 Req'd Qty: 400

Customer:

Reference:

Run Start



Approvals: Process Plan: *PL*

Date: 10-1-05

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A								
100		0.00							
	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile and create labels per PPP D205-704-013		CHG001						
110	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									

*S 6/03/02*

*for CL 10/03/01*

*Pc 143/0.1 (2)*

*S 6/03/02*

*(43)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Work Order ID 54897

January 5, 2010 8:38:35 AM



Page 2

Item ID: D205-704-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Copilot Emergency Cargo Release

Start Date: 05/01/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 12/01/2010 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130



Packaging

Packaging

0.00

Memo

0.00

Identify and pack for shipping as per PPP D205-704-  
013 Location: \_\_\_\_\_ PPP Rev: A

10/3/2 (3)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/3/03

MF

10-3-2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 5, 2010 8:38:40 AM

Page 1

Work Order ID: 54897

Parent Item: D205-704-013

Parent Item Name: Copilot Emergency Cargo Release

Comments:

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Site ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MS35489-10

Purchased

No

110

Each

20.0000

8.0000

Grommet

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

20

14604

20

120

Each

0.0000

4.0000

D205-704-043

Manufactured

No

120

Each

0.0000

4.0000

Cable Assembly (205)

D3207-1

Manufactured

No

120

Each

14.0000

4.0000

Bracket

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

14

35831

13

36545

1

120

Each

8.0000

4.0000

D3207-3

Manufactured

No

120

Each

8.0000

4.0000

Bracket

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

8

38404

8

114604

54898

3

57878

35831 24

36545 10

3

38404

2/10/3/01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 5, 2010 8:38:40 AM

Work Order ID: 54897

Parent Item: D205-704-013

Parent Item Name: Copilot Emergency Cargo Release



Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 4.00 <sup>2</sup>

Required Qty: 4.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3208-1 <sup>7x</sup>  Doubler		Manufactured	No			120	Each	7.0000	<del>4.0000</del> <sup>3</sup> ✓			

Warehouse  
Location

Main Warehouse

ST

7

38405

7

120

Each

16.0000

~~4.0000~~ <sup>3</sup> ✓

38405



D3208-3 <sup>2/4</sup>



Pedal Mount Angle

Warehouse  
Location

Main Warehouse

ST

16

43415

1

47417

15

120

Each

14.0000

~~4.0000~~ <sup>3</sup> ✓

47417

6/10/3/01 (3)

D3208-5 <sup>4/4</sup>



Mount Angle

Warehouse  
Location

Main Warehouse

ST

14

23669

6

30831

8

23669

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

January 5, 2010 8:38:40 AM

Work Order ID: 54897

Parent Item: D205-704-013

Parent Item Name: Copilot Emergency Cargo Release

Comments:

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Part Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D3208-7

Manufactured No

120 Each 10.0000

4.0000



Filler

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

10

35882

9

37312

1

120

Each

12.0000

4.0000



D3214-1

Manufactured No

Placard

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

12

43623

12

120

Each

0.0000

4.0000



D412-704-041

Manufactured No

Pedal Assembly (205/212/214/412)

35882

43623

55052

3X Per 1/3/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 5, 2010 8:38:41 AM

Work Order ID: 54897

Parent Item: D205-704-013

Parent Item Name: Copilot Emergency Cargo Release

Comments:

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: ~~4.00~~ 2

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Part ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MS21219-DG5

Purchased

No

120

Each

49.0000

16.0000

Clamp

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

49

110916

49

11/09/16

1/3/10 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

8

## 5.0 PARTS LIST

Qty -011	Qty -013	Qty -041	Qty -043	Qty -045	Part Number	Description
X					D412-704-011	COPILOT'S EMERGENCY CARGO RELEASE KIT (210/212/214/412)
	X				D205-704-013	COPILOT'S EMERGENCY CARGO RELEASE KIT (205)
1	1	X			D412-704-041	PEDAL ASSEMBLY (205/210/212/214/412)
	1		X		D205-704-043	CABLE ASSEMBLY (205)
1				X	D412-704-045	CABLE ASSEMBLY (210/212/214/412)
		1			D3204-041	PEDAL ASSEMBLY (OR ECM 999702-1)
		1			D3205-1	PEDAL BRACKET (OR ECM 999703-1)
		1			D3205-3	BACK PLATE (OR ECM 999709-5)
		1			D3206-1	PEDAL ARM (OR ECM 999704-1)
	1				D3207-1	BRACKET
1					D3207-2	BRACKET
	1				D3207-3	BRACKET
1					D3207-5	BRACKET
1	1				D3208-1	DOUBLER (OR ECM 999709-1)
1					D3208-11	FILLER
1	1				D3208-3	PEDAL MOUNT ANGLE (OR ECM 999709-7)
	1				D3208-5	MOUNT ANGLE
1	1				D3208-7	FILLER (OR ECM 999709-3)
1					D3208-9	DOUBLER
		1			D3209-041	BRACKET ASSEMBLY (OR BHT 204-070-993-001)
1	1				D3214-1	PLACARD (OR ECM 999712-1)
			1		D3217-1	CABLE
				1	D3217-3	CABLE
			1	1	D3257-1	FITTING
			1	1	D3258-1	ANGLE BRACKET
		1			AN315-4R	NUT
		5	2	2	AN960JD10	WASHER
		4	2	2	AN960JD10L	WASHER
		11			AN960JD416	WASHER
		3			AN960JD416L	WASHER
			3	3	NAS509-3	NUT
		3	2	2	MS21042L3	NUT (OR MS21042-3)
		5			MS21042L4	NUT (OR MS21042-4)
4	4				MS21919DG5	CLAMP
		1			MS24694-S102	SCREW
	2				MS35489-10	GROMMET
			1	1	AN3-5A	BOLT
		2			AN3-6A	BOLT
		1			AN3-10A	BOLT
			1	1	AN3-13A	BOLT
		1			MS9519-10	BOLT
		1			AN4-10A	BOLT
		2			AN4-12A	BOLT
		1			AN4-13A	BOLT

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries